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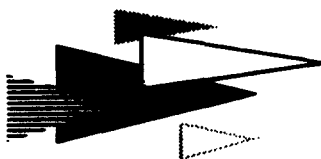
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THE BOEING COMPANY

NUMBER 14 D2-6803-3

UNCLASSIFIED TITLE CONTRACTOR ADMINISTRATIVE REQUIREMENTS -

ORGANIZATION AND MANPOWER - H & D - MINOT AIR FORCE BASE

MODEL NO. MB-133A CONTRACT NO. AFM-647-936

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TITLE CONTRACTOR ADMINISTRATIVE REQUIREMENTS - ORGANIZATION AND MANPOWER -
H & D - MINOT AIR FORCE BASE

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1.0

INTRODUCTION

This document presents the Boeing Company manpower and administrative equipment requirements to support the Minuteman assembly and checkout operations at Wing III, Minot Air Force Base, North Dakota. These manpower figures and administrative equipment lists are provided only as planning and study information in accordance with item 1, Exhibit "C" of AFO4(647)-936 Letter Contract; and are not in sufficient detail to be considered official for compliance or funding purposes. The forementioned figures and equipment list will be in accordance with basic controls and responsibilities established in Document D2-9463, entitled "Base Installations - Minuteman Administrative Plan".

The manpower requirements delineated herein are based on the 6400-1002 schedule of January 4, 1962 and encompass buildups for Liaison Engineering, Base Interface Surveillance and Assembly and Checkout personnel. These manpower breakdowns are direct and include absenteeism and rotation requirements.

The Subcontractor-Technical Representative manpower is not available for inclusion at this time, however, it will be included subsequent to approval of the various subcontracts.

2.0

TOTAL STANDARD MANPOWER BUILDUP

This section depicts total standard manpower requirements for assembly and checkout at Minot Air Force Base on a monthly basis, as illustrated in Figures 1 and 2.

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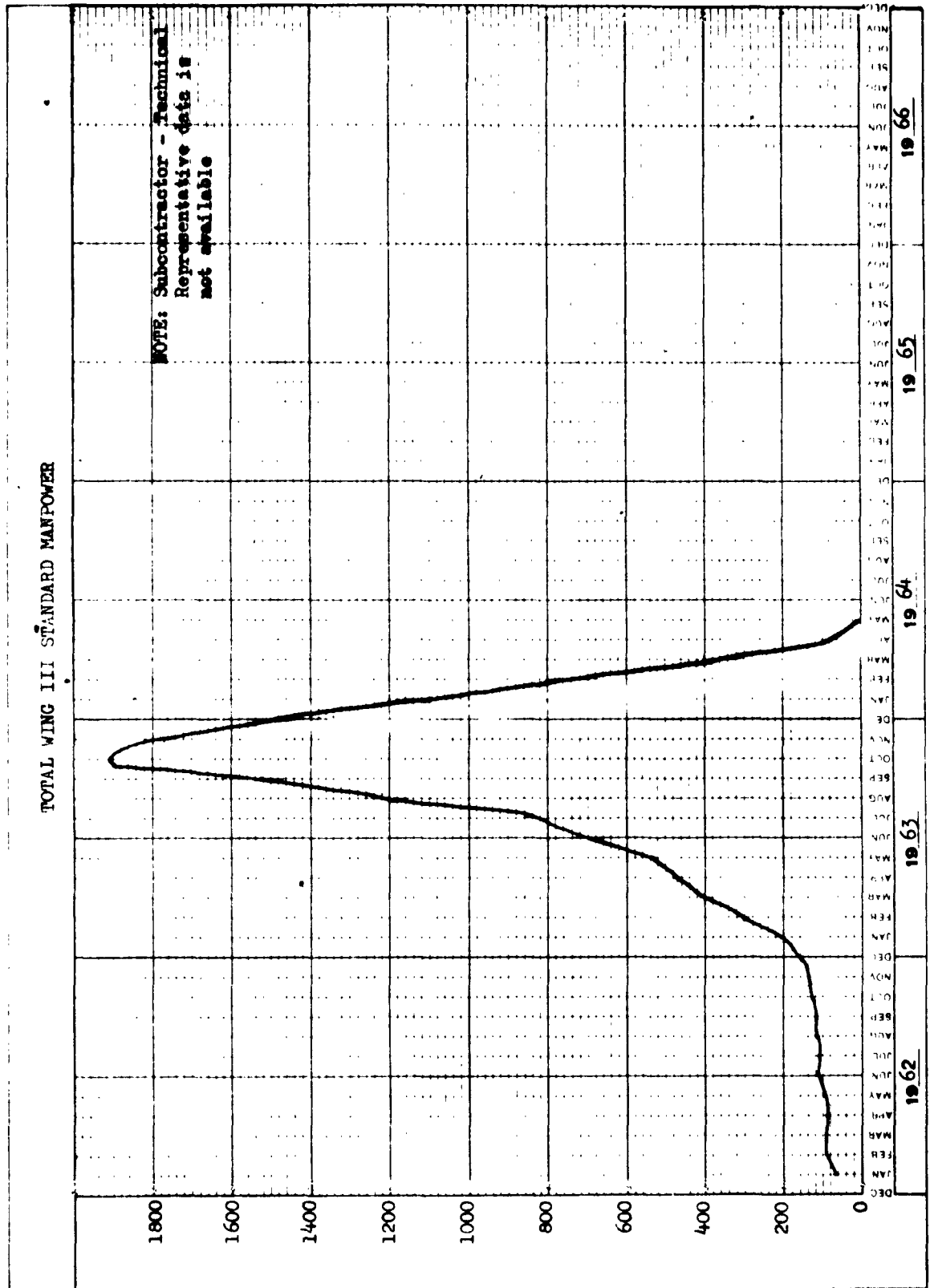
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FIGURE 1

TOTAL STANDARD MANPOWER BUILDUP FOR MINOT AIR FORCE BASE

<u>MONTH</u>	<u>*TOTAL</u>
J 1962	72
F	90
M	90
A	92
M	99
J	106
J	115
A	121
S	122
O	129
N	141
D	160
J 1963	205
F	305
M	401
A	474
M	536
J	704
J	814
A	1195
S	1529
O	1910
N	1775
D	1524
J 1964	1106
F	769
M	378
A	67
M	3

*NOTE: Subcontractor - Technical Representative data is not available.

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FIGURE 2

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3.0

TOTAL STANDARD MANPOWER BUILDUP FOR MINOT AIR FORCE BASE

This section depicts monthly manpower requirements.

These manpower requirements are delineated by buildups for Assembly and Checkout, Base Interface Surveillance, and Liaison Engineering, as illustrated by Figures 3 and 4. Subcontractor - Technical Representative manpower data is not available. It will be incorporated as soon as the information becomes available.

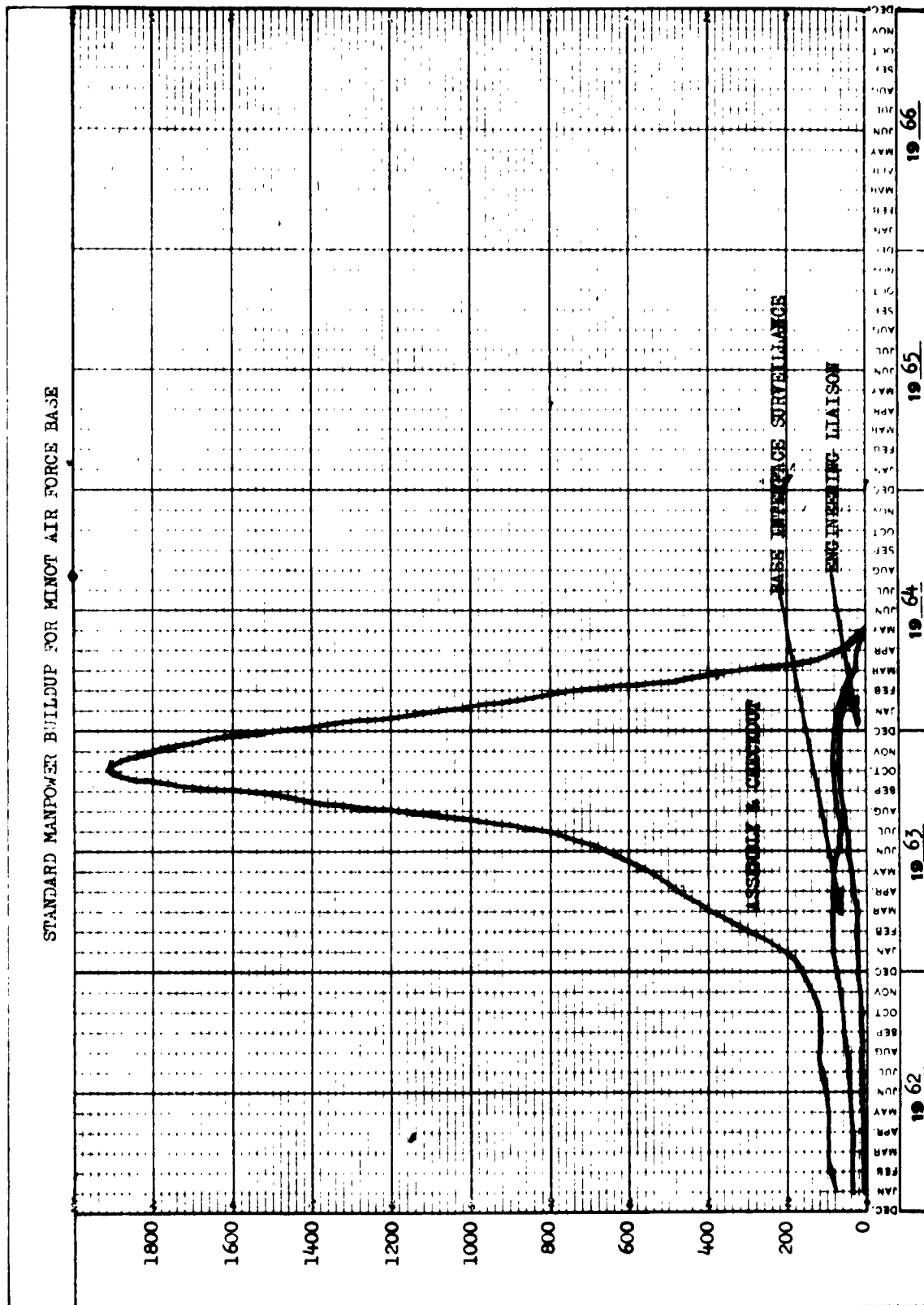
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BOEING STANDARD MANPOWER BUILDUP FOR MINOT AIR FORCE BASE - BY SKILLS

This section depicts month standard manpower buildup for the Boeing Company at Minot Air Force Base, by skills.

These standard manpower requirements are delineated by buildups for SPEEA and Technical, Supervisory and Office Exempt, General Salary, and Hourly, as illustrated by Figures 5 and 6.





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FIGURE 3

FIGURE 3

BOEING STANDARD MANPOWER BUILDUP FOR MINOT AIR FORCE BASE

<u>MONTH</u>	<u>ASSEMBLY & CHECKOUT</u>	<u>BASE INTERFACE SURVEILLANCE</u>	<u>ENGINEERING LIAISON</u>	<u>TECHNICAL REPRESENTATIVES</u>	<u>TOTAL</u>
J 1962	41	28	3	DATA	72
F	57	28	5	NOT	90
M	57	28	5	AVAILABLE	90
A	57	28	7		92
M	57	33	9		99
J	59	36	11		106
J	60	40	15		115
A	62	43	16		121
S	62	43	17		122
O	64	46	19		129
N	69	51	21		141
D	77	58	25		160
J 1963	120	60	25		205
F	220	60	25		305
M	315	60	26		401
A	396	44	34		474
M	456	44	36		536
J	632	28	44		704
J	754	6	54		814
A	1129	6	60		1195
S	1459	6	64		1529
O	1839	6	65		1910
N	1704	6	65		1775
D	1454	6	64		1524
J 1964	1044	6	56		1106
F	724	6	39		769
M	349	6	23		378
A	45		22		67
M			3		3

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FIGURE 4

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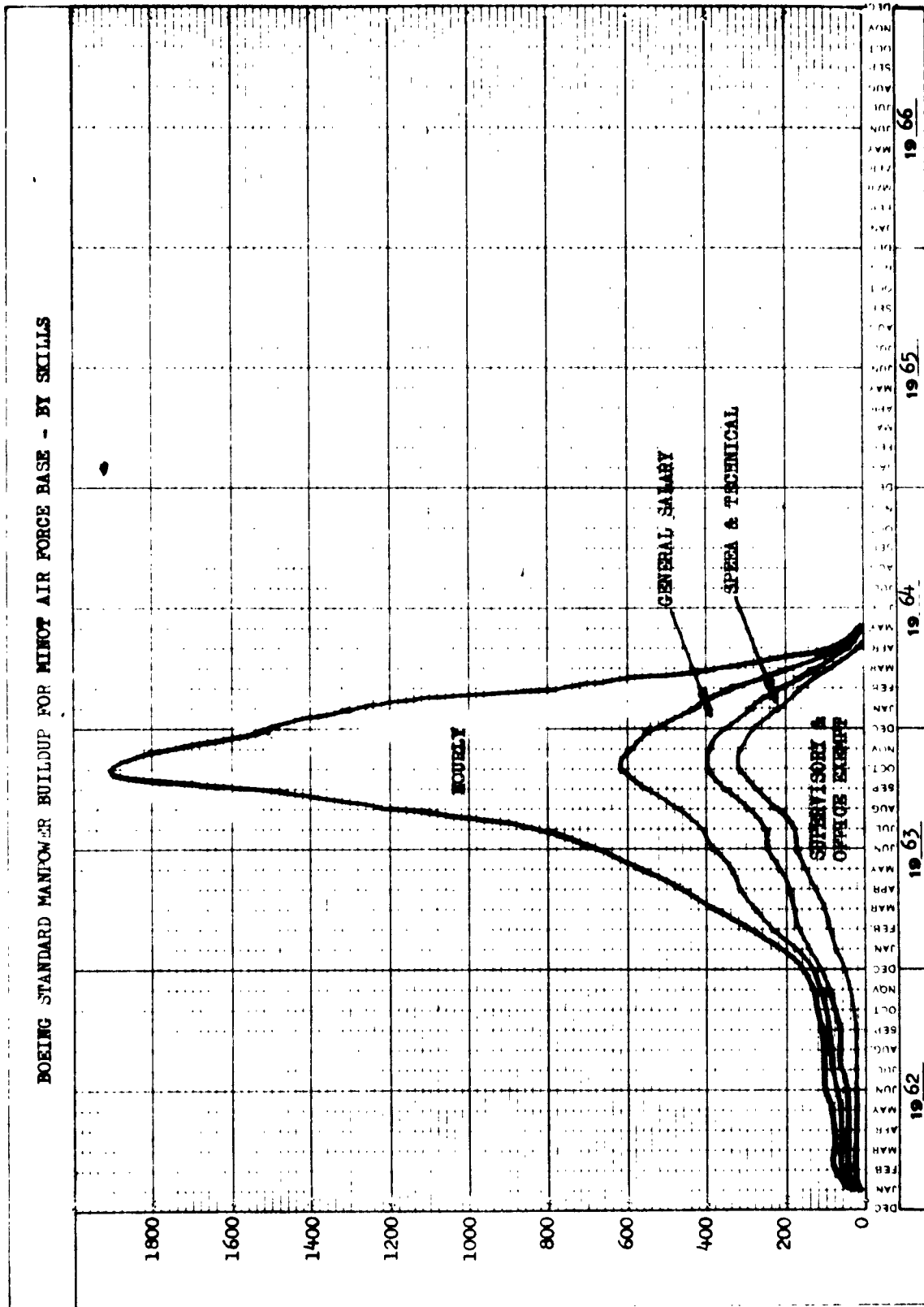
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FIGURE 5

FIGURE 5

BOEING STANDARD MANPOWER BUILDUP FOR MINOT AIR FORCE BASE - BY SKILLS

<u>MONTH</u>	<u>SUPERVISORY & OFFICE EXEMPT</u>	<u>SPEEA TECHNICAL</u>	<u>GENERAL SALARIED</u>	<u>HOURLY</u>	<u>TOTAL</u>
J 1962	24	17	20	11	72
F	28	24	23	15	90
M	28	24	23	15	90
A	28	26	23	15	92
M	27	31	24	15	99
J	29	35	26	16	106
J	30	43	26	16	115
A	32	47	26	16	121
S	32	48	26	16	122
O	33	51	29	16	129
N	35	58	32	16	141
D	42	69	32	17	160
J 1963	53	71	54	27	205
F	80	74	93	58	305
M	90	75	104	132	401
A	106	69	118	181	474
M	127	71	124	212	536
J	156	69	136	343	704
J	176	68	141	429	814
A	228	75	168	724	1195
S	282	80	195	972	1529
O	319	81	217	1293	1910
N	315	80	197	1183	1775
D	280	78	179	987	1524
J 1964	214	69	145	678	1106
F	161	50	115	443	769
M	85	30	60	203	378
A	12	22	7	26	67
M		3			3

4.0

EQUIPMENT AND FACILITIES

This section depicts the Equipment and Facilities list by description, quantity, and fiscal year funding requirements; and is sectionalized by area location.

4.1

CONTRACTOR SUPPORT AREA

This section depicts The Boeing Company's Contractor Support Area Equipment and Facilities list by organization, as illustrated in Figures 7 through 26.

CMA
EQUIPMENT AND FACILITIES
LIST
OPERATIONS MANAGER & STAFF

[illegible]

FIGURE 7

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CSA
EQUIPMENT AND FACILITIES
LIST
CONTROL ROOM

DESCRIPTION	Fiscal Year Funding				Total
	1962 2nd	1963 1st	1963 2nd	1964 1st	
Model 70P 30"x40" Multiplex Chart Frames*	60				60
Double "H" Cross Channels*	60				60
Index Tabs*	60				60
Frame (Angle) to support Chart Racks*	20 ft				20 ft
*Only source - Multiplex Display Fixture Co., 910 North 10th Street, St. Louis 1, Missouri - may be purchased as expense items					
Photo Template Stock .041 Gauge Aluminum 19 7/8"x29 7/8". Order from Orgn. 2-5000	240				240
Photo Template Group - request ea. sheet be anodized & 3 coats white enamel					
Drafting Board (Desk, Complete Setup)	1		1		2
Flat File, 5 Drawer, metal, 30"x40" ^{lock/} bar	1				1
Typewriter, 17" electric	1				1
Deluxe Lamp	1		1		2
File Cabinets, 5 drawer, metal with lock bar	1	1	1		3
Desk (Steno)	1				1
Chair (Steno)	1				1
Desk, (Office)	3	2	3		8
Chair (Swivel)	3	2	3		8
Coat Rack, 12 hanger	1		1		2
Adding Machine	1		1		2
Calculator	2				2
35 mm slide projector	1				1
Screen (16 mm movie projection)	1				1
16 mm movie projector	1				1
Leroy Lettering Set (also No. 1000 No. 2000 Leroy Lettering Templates)	1 ea				1 ea
3232-5 Leroy Scriber	1 ea				1 ea
Metal Cabinet with shelves 36"x72"	1				1
Metal Bookcase, 2 shelf	1				1

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FIGURE 7A

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CSA
EQUIPMENT AND FACILITIES
LIST
PROGRAM CONTROL

DESCRIPTION	Fiscal Year Funding				Total
	1962 2nd	1963 1st	1963 2nd	1964 1st	
Bulletin Board	1	1	1		3
Blackboard	2	1	2		5
Bookcase	2	1	2		5
Bruning 110	1				1
Cabinet, Stationary	1		1		2
Calculators	1		1		2
Chair, Arm, Straightback	4	2	4		10
Chair, Posture (Steno)	2	2	3		7
Chair, Swivel	8	8	9		25
Chair, Folding, metal	4	6	10		20
Desk, Executive	8	8	9		25
Desk, Steno	2	2	3		7
Essel	1		1		2
File Cabinet, 5 Drawer, letter	4	5	7		16
File, Linedex	1		1		2
File, flat	1	1	1		3
Lamp, deluxe	1	1	1		3
Machine, Recording & Transcribing Webcor	1				1
Machine, Reproduction, Ditto	1				1
Machine, Duplicating, Autostat	1				1
Rack, Coat	1	1	1		3
Costumer	1	1	1		3
Shelving, Library, 5 ft.	2	2	4		8
Stool, Drafting	1	1	1		3
Table, Drafting	1	1	1		3
Table Library 3' x 5'	1	2	3		6
Typewriter, 17" Electric Executive	1		1		2
Typewriter, 17" Electric Regular	1	1	1		3
Typewriter, 15" Manual	1	1	1		3

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FIGURE 10

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4.2

DISPATCH AREA #3-1

This section depicts the Dispatch Area #3-1 Equipment and Facilities list by organization, as illustrated in Figures 17 through 24.



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4.3

DISPATCH AREA #3-2

This section depicts the Dispatch Area #3-2, Equipment and Facilities list by organization, as illustrated in Figures 25 through 30.

Dispatch Area #2
Equipment and Facilities
List
Squadron Assembly & Test and W.S. Maint.

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FIGURE 25

[illegible]

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Dispatch Area #2
Equipment and Facilities
List
Assembly & Check-out Personnel

[illegible]

FIGURE 29

[illegible]**BOEING**

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DISPATCH AREA #3-3

This section depicts the Dispatch Area #3-3, Equipment and Facilities list by organization, as illustrated in Figures 31 through 36.



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Dispatch Area #3
Equipment and Facilities
List
Industrial Relations

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Dispatch Area #3
Equipment and Facilities
List
Assembly & Check-Out Personnel

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FIGURE 36

4.5

SATAP

This section depicts the total SATAP Equipment and Facilities list for CSA, and Dispatch Areas 3-1, 3-2, and 3-3 as illustrated in Figure 37.

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99	99
100	100

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5.0

MANAGEMENT STRUCTURE

The Boeing Company Management Structure for the Minot organization as illustrated in Figure 38 portrays the levels of management utilized by the Base Manager to provide the basis for individual management attention at a level that assures timely accomplishment for all phases of the Assembly and Checkout tasks at Minot.

The Management Structure, interfaces, responsibilities, controls, etc., to be implemented will be in accordance with those established in D2-9463, "BI-MM Administrative Plan" and D2-6806, "Weapons System Field Assembly and Checkout Program Plan - H & D".



● TYPICAL TACTICAL MINUTEMAN BASE ORGANIZATION

